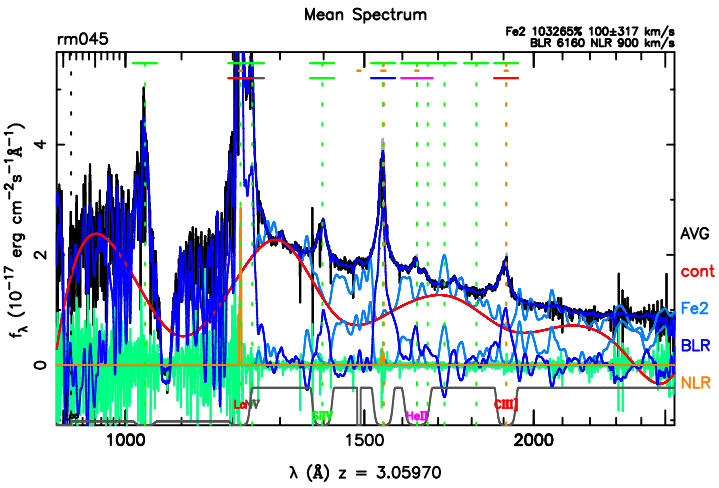
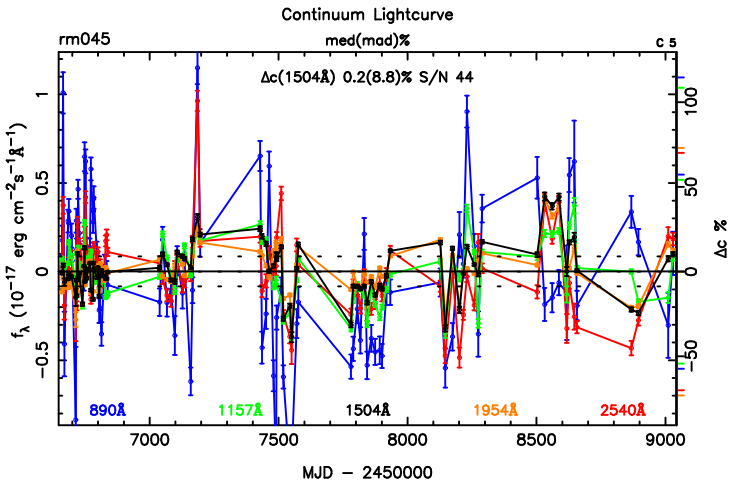
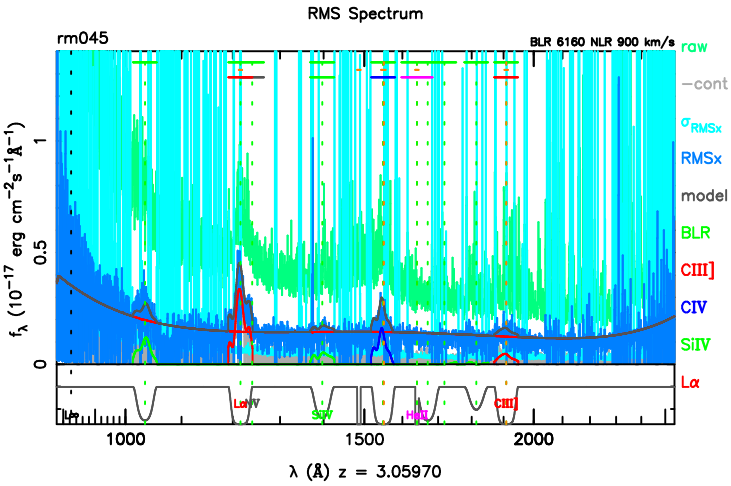
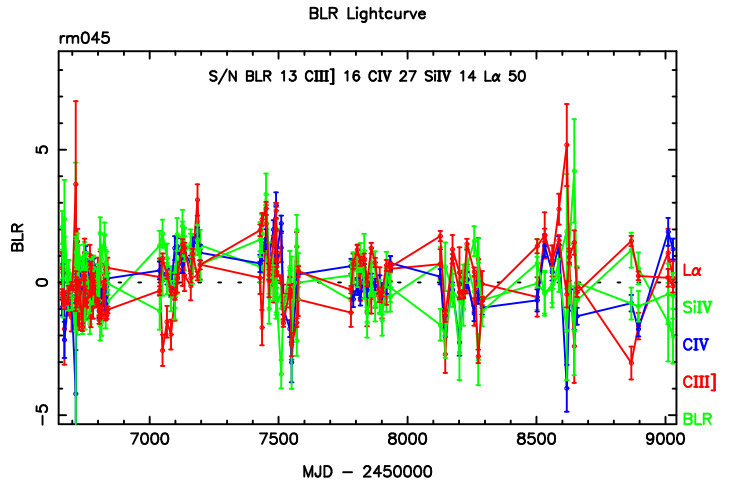
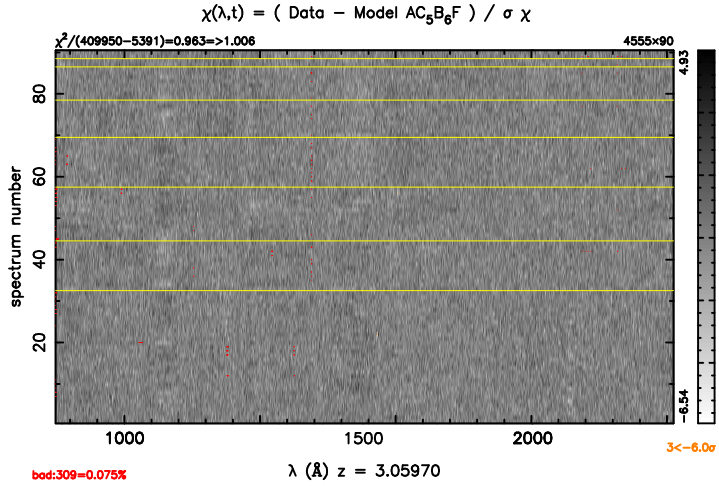
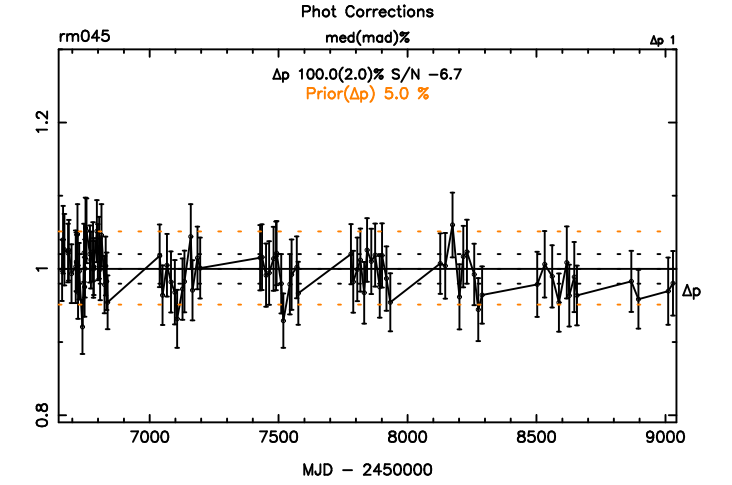

Mean Spectrum
rm045
Fe2 103265% 100±317 km/s
BLR 6160 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LaIV
SiIV
HeII
CIII]
λ (Å) z = 3.05970

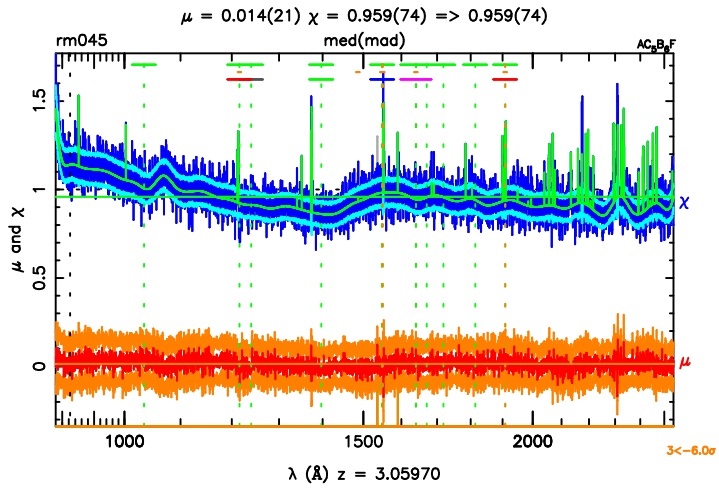

Continuum Lightcurve
rm045
med(mad)%
Δc(1504Å) 0.2(8.8)% S/N 44
890Å
1157Å
1504Å
1954Å
2540Å
MJD − 2450000

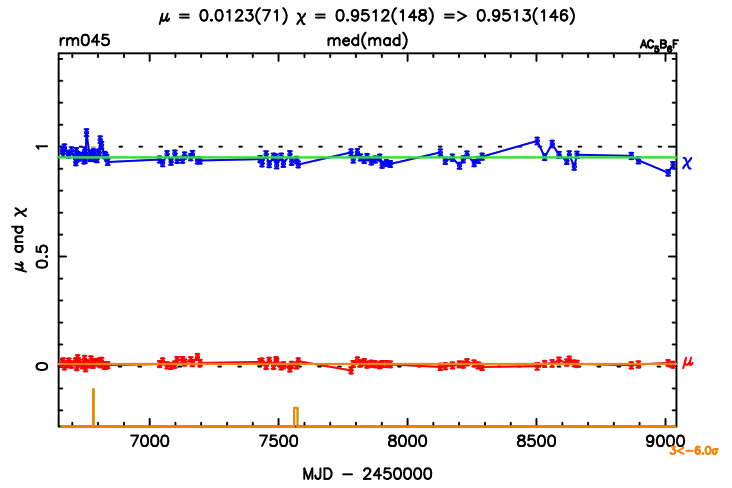

RMS Spectrum
rm045
BLR 6160 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
CIII]
CIV
SiIV
Lα
λ (Å) z = 3.05970


BLR Lightcurve
rm045
S/N BLR 13 CIII] 16 CIV 27 SiIV 14 Lα 50
Lα
SiIV
CIV
CIII]
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B6F) / σ χ
χ²/(409950−5391)=0.963=>1.006
4555×90
spectrum number
bad:309=0.075%
λ (Å) z = 3.05970


Phot Corrections
rm045
med(mad)%
Δp 100.0(2.0)% S/N −6.7
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.014(21) χ = 0.959(74) => 0.959(74)
rm045
med(mad)
μ and χ
χ
μ
λ (Å) z = 3.05970


μ = 0.0123(71) χ = 0.9512(148) => 0.9513(146)
rm045
med(mad)
μ and χ
χ
μ
MJD − 2450000